FEDERAL BUREAU OF INVESTIGATION
FOI/PA DELETED PAGE INFORMATION SHEET
FOIPA Request No.: 1402995-000
CivilAction No.: 19-cv-1495

Total Withheld Page(s) = 25

Bates Page Reference	Reason for Withholding
	(i.e., exemptions with coded rationale, duplicate, sealed by order of court, etc.)
FBI(19-cv-1495)-19	(b)(7)(E)-1
FBI(19-cv-1495)-32	(b)(6)/(b)(7)(C)-1, 3
FBI(19-cv-1495)-49	(b)(3)-1; (b)(6)/(b)(7)(C)-1
FBI(19-cv-1495)-50	(b)(3)-1; (b)(6)/(b)(7)(C)-3
FBI(19-cv-1495)-52	(b)(3)-1; (b)(6)/(b)(7)(C)-1, 4
FBI(19-cv-1495)-65	(b)(3)-1; (b)(6)/(b)(7)(C)-1, 5
FBI(19-cv-1495)-69	(b)(6)/(b)(7)(C)-1, 3; (b)(7)(E)-1
FBI(19-cv-1495)-70	(b)(6)/(b)(7)(C)-1, 2, 5; (b)(7)(E)-1
FBI(19-cv-1495)-72	(b)(6)/(b)(7)(C)-1; (b)(7)(E)-1
FBI(19-cv-1495)-73 thru FBI(19-cv-1495)-88	(b)(7)(E)-1

```
XXXXXXXXXXXXXXXXXXXXXXXX
X    Deleted Page(s)    X
X    No Duplication Fee X
X    For this Page      X
XXXXXXXXXXXXXXXXXXXXXXXX
```

b3 -2
b7E -3

b6 -1
b7C -1

SEARCHED_____ INDEXED_____
SERIALIZED_____ FILED_____

MAR 28 2002

FBI — NEW YORK

SO__ C-31
DR __ 2/28/02
DUPV
PI EXECUTIVE   ASSIGN

b6 -1
b7C -1

UPLOADED ✓

WITH/TEXT_____
WITH/OUT_____
BY
DATE 3-7-02

801. WPd

b3 -2
b7E -3

b6 -1
b7C -1

UPLOADED ✓

WITH/TEXT_____ ✓

WITH/OUT_____

BY ____

DATE 3-7-02

SEARCHED_____ INDEXED_____
SERIALIZED_____ FILED_____

MAR 28 2002

FBI — NEW YORK

801. WPd

FBI(19-cv-1495)-2

System Data:

Hardware/configuration (CPU): Various
Operating System: Various
Software: Various

Security Features:

Security Software Installed: x yes (identify firewalls, router)
Logon Warning Banner: x yes no

INTRUSION INFORMATION

Access for intrusion: x Internet connection ☐ dial-up number ☐ LAN (insider)

If Internet: Internet address: TBD
Network name: TBD

Method:

The individual who caused the intrusion first performed a port scan on their system identifying the vunerable ports. Once he identified the vunerable ports he performed an exploit on the ports gaining access the the outer network. Once inside he was able to obtain employees userids' and social security numbers. He activated guessed the password of a former employee's userid and gained access to the internal network. Once inside he left a password behind so that he could access the system at a later date. He also left his name behind in another system as a type of fingerprint that he had been there. The hacker, Adrian Lamo, held a press conference and admitted to committing the hack.

Path of intrusion: TBD
addresses: 1. TBD
country: 1. USA
facility: 1. TBD

Subject: ADRIAN LAMO

Age: _____21_____   Race: W_____
Sex: __Male_____   Education: __unknown- well known hacker
Alias(s): _____ Motive: _Bragging rights
and theft of userids and passwords
Group Affiliation: _____
Employer: _____
Known Accomplices: _____
Equipment used:
_____Hardware/configuration (CPU):

2

FBI(19-cv-1495)-3

Operating System: _____
Software: _____

Impact:

Compromise of classified information: ☐ yes x no
Estimated number of computers affected: 4
Estimated dollar loss to date: over $5000

Category of Crime:

Impairment:	**Theft of Information:**
x Malicious code inserted	☐ Classified information compromised
Denial of service	x Unclassified information compromised
Destruction of information/software	x Passwords obtained
x Modification of information/software	Computer processing time obtained
	Telephone services obtained
	Application software obtained
	Operating software obtained

Intrusion:
x Unauthorized access
☐ Exceeding authorized access

REMARKS

Have spoken with [redacted] of the Southern District of New York and complaintant.

b6 -4
b7C -4

♦♦

3

FD-340a (Rev. 11-12-89)

b6 -1
b7C -1

(T   b3 -2
                                                        b7E -3
(Fil N

Item	Date Filed	To be returned Yes	To be returned No			Dispo
1A1	6/14/02	—		CD-ROM Containing		b6 -2,-3 / b7C -2,-3
1A2	6/14/02	—		Orig (1) Interview		b3 -2 / b7E -3 / b7D -1 SM
1A3	6/14/02	—		Orig (1)	— The New York Times	
1A4	6/14/02	—		(1)	— The New York Times	
1A5	6/14/02	—		Original (1)		
1A6	6/14/02	—		Orig (1)	— The New York Times	
1A7	6/20/02	—		Original notes re interview (1)		
					The New York Time.	
1A8	7/29/02	—		(1) Disk Containing logs from Lexis-Nexus regarding accounts set up by Lamo		
1A9	8/19/02	—		Hotmail.com Printout relating to email		
sent from					to adrian@adrian.org	

Do Not Enter Any more. 1A's
see the next Volume.

                                                        b3 -2
                                                        b7E -3

FILED
JUL -- 2002
FBI — NEW YORK

FD-340 (Rev. 3-8-01)

b6 -1
b7C -1

b3 -2
b7E -3

Universal Case File Number

Field Office Acquiring Evidence OC

Serial # of Originating Document

Date Received 4-06-2002

b7D -3

From

(Name of Contributor)

(Address of Contributor)

(City and State)

b6 -1
b7C -1

By SA

To Be Returned ☐ Yes ☐ No

Receipt Given ☐ Yes ☐ No

Grand Jury Material - Disseminate Only Pursuant to Rule 6 (e)
Federal Rules of Criminal Procedure
☐ Yes ☐ No

Federal Taxpayer Information (FTI)
☐ Yes ☐ No

Title: ADRIAN LAMO;
NY TIMES - VICTIM

Reference

(Communication Enclosing Material)

Description: ☐ Original notes re interview of

CD-ROM containing

b7D -1

b6 -1
b7C -1

DOC LAB NOTE

DOCUMENT (S)
CANNOT
BE SCANNED

DESCRIPTION:

CD-Rom

FD-340 (7-19-00)

b6 -1
b7C -1

b3 -2
b7E -3

Universal Case File Number _____

Field Office Acquiring Evidence NYO _____

Serial # of Originating Document _____

Date Received 03·14·02 _____

b6 -2
b7C -2

From _____

(Name of Contributor)

WORLDCOM _____

(Address of Contributor)

_____

(City and State)

By _____

To Be Returned ☐ Yes ☑ No

Receipt Given ☐ ☑ No

Grand Jury Material - Disseminate Only Pursuant to Rule 6 (e)
Federal Rules of Criminal Procedure

☐ Yes ☑ No

Federal Taxpayer Information (FTI)

☐ Yes ☑ No

Title:

Reference: _____

(Communication Enclosing Material)

_____

Description: ☑ Original notes re interview of

① interview _____

b6 -2
b7C -2

FBI(19-cv-1495)-8

WORLDCOM   3/14/02

b6 -1
b7C -1

[TOLD ME TO CALL

b6 -2
b7C -2

engineers spoke w/ hin (L)

11/30/2001- notified

- in several months, said he found vunerability
said busy set it aside (said doing research, Development
seeing what he had access to

he called public re

investigators
* in Ca due to
cybercrime

b6 -3
b7C -3

- he called Security Focus &   called
general desk public relations called worldcom

he discussed that (L) hacked, public relations
forkes

-discussed internally →
lawyers

b6 -2
b7C -2

- were able to verify that he had
intruded, set up call, engineers spoke
w/ him, he gave # of captured screens
of internal web-sites

- used http daemon, open proxy, found misconf, have proxy service his system, Port 80 was what he came in on, was able to view confidential info, got intranet website was Not able to tell through

- Captured files

- have all the images that he sent

- did not go back ; do tracing, using one of their servers as his front, Was it the website

- Said he was in a Kinko's using System.

- conversations were not re_____ e _____

- Internal data network group.

had a monetary loss.
- loss was $

- he did not fix the system, thanked
  him for pointing it out, he told them how

  web server ⇒ proxy misconfigured

  fixed w/in a few minutes.

- he had
  unauthorized access & they would
  be willing to prosecute
- open proxy hunter reports back
  every server w/ configuration

- & did not want $, looks more
  detremental

FD-340 (7-19-00)

b6 -1
b7C -1

b3 -2
b7E -3

Universal Case File Number

Field Office Acquiring Evidence _NYO_

Serial # of Originating Document

Date Received _2/27/2002_

From

(Name of Contributor)

b6 -2
b7C -2

(Address of Contributor)

(City and State)

By

b6 -1
b7C -1

To Be Returned ☐ Yes ☑ No

Receipt Given ☐ ☑ No

Grand Jury Material - Disseminate Only Pursuant to Rule 6 (e)
Federal Rules of Criminal Procedure

☐ Yes ☑ No

Federal Taxpayer Information (FTI)

☐ Yes ☑ No

Title:

Reference: _____

(Communication Enclosing Material)

Description: ☑ Original notes re interview of

① _____ - The New York Times

b6 -2
b7C -2

→ announced he did it, track down what he said he
did, left password + wrote his name in
got into the outer circle, Some ports got in that
were open used port scan, entered circulation
area (more papers, stops/starts), names of
employees were there, able to run password
program → former employee last 4 digits
social security, guy had Supervisory
rights, got beta database (developing grey area)

**PLEASE DO NOT REMOVE
THIS SLIP FROM EXHIBIT**

FD-340 (7-19-00)

b6 -1
b7C -1
b3 -2
b7E -3

Universal Case File Number

Field Office Acquiring Evidence ___NYD___

Serial # of Originating Document _____

b6 -2
b7C -2

Date Received ___3/26/2002___

From _____

(Name of Contributor)

___The new york Times___

(Address of Contributor)

_____

(City and State)

By _____

To Be Returned ☐ Yes ☒ No

Receipt Given ☐ ☒ No

Grand Jury Material - Disseminate Only Pursuant to Rule 6 (e)

Federal Rules of Criminal Procedure

☐ Yes ☒ No

Federal Taxpayer Information (FTI)

☐ Yes ☒ No

Title:

Reference: _____

(Communication Enclosing Material)

Description: ☐ Original notes re interview of

(1) _____ — The New

York Times

b6 -2
b7C -2

PLEASE DO NOT REMOVE

b6 -2
b7C -2
b3 -2
b7E -3

Corporate comm Group
does PR website
- digital - NY website ; Boston.com

37th/7th

- own Boston Globe

- 2/26 - called from SecurityFocus.com

b6 -2,-3
b7C -2,-3

→ gained access   called *

once got called call different areas,
called him

not give name @ first, hacker did
was fine w/ them Contacting him.

- never spoke w/ Lamo directly
- Washington Post called were sent
  screen shots by Lamo, MSNBC

- reporter called said hacked 10days before

- [redacted] wanted comment & Confirmation

Jame 415·505·4225 (cell)

- [redacted] called yesterday → for an update

- TechTv heard rumor that we were going to prosecute Jame. [redacted] asked if reporting it as a criminal act to the FBI

- Computer Security → [redacted] Hurwitz Group
- got into a BETA database

- [redacted] - put together some stuff

- Ruin CPED reputation

b6 -1
b7C -1

b3 -2
b7E -3

FD-340 (7-19-00)

Universal Case File Number _____

Field Office Acquiring Evidence _____ ᑎYO _____

Serial # of Originating Document _____

Date Received 6/10/02

b6 -2
b7C -2

From _____

(Name of Contributor)

The New York Times

(Address of Contributor)

_____

(City and State)

b6 -1
b7C -1

By _____

To Be Returned ☐ Yes ☑ No

Receipt Given ☐ ☑ No

Grand Jury Material – Disseminate Only Pursuant to Rule 6 (e)
Federal Rules of Criminal Procedure

☐ Yes ☑ No

Federal Taxpayer Information (FTI)

☐ Yes ☑ No

Title:

Reference: _____

(Communication Enclosing Material)

_____

Description: ☑ Original notes re interview of

(1) _____

b6 -2
b7C -2

b6 -2
b7C -2
b6 -1
b7C -1

6/6/02

NEW YORK TIMES

X

KNEW WHERE HE WAS BECAUSE HE SAID WHERE IT WAS
- ACCESS LOGS

b7E -1

had advertising web-site to redirect
traffic to

proxy redirects to

PLEASE DO NOT REMOVE

could see links through proxy server

b3 -2
b7E -3

b6 -1
b7C -1

FD-340 (7-19-00)

b6 -1
b7C -1
b3 -2
b7E -3

Universal Case File Number

Field Office Acquiring Evidence   NYO

Serial # of Originating Document

Date Received   6/6/02

b6 -2
b7C -2

From

(Name of Contributor)

The new York Times

(Address of Contributor)

b6 -1
b7C -1

By

To Be Returned   ☐ Yes   ☒ No

Receipt Given   ☐   ☐ No

Grand Jury Material - Disseminate Only Pursuant to Rule 6 (e)
Federal Rules of Criminal Procedure

☐ Yes   ☒ No

Federal Taxpayer Information (FTI)

☐ Yes   ☐ No

Title:

Reference:

(Communication Enclosing Material)

Description: ☐ Original notes re interview of

b6 -2
b7C -2

The new York Times

b6 -1
b7C -1

_____ (LNG), 05:48 PM 3/12/02 -0500, Re: Information on ids

b6 -2,-6
b7C -2,-6

To: _____ (LNG)" _____
From: _____
Subject: Re: Information on ids
Cc:
Bcc:
Attached:

b6 -6
b7C -6

Could you determine for me whether any other IDs were created on the Times account between 2/17 and 2/28? I'd like to see a list of them if you can do it.

I'll probably have you kill any that I cannot readily identify.

Thank you.

b6 -2
b7C -2

At 05:43 PM 3/12/02 -0500, you wrote:

Here is the information that you requested:

Usage started on the days they were established:

_____ 2002-02-19 10:00:18.953

_____ 2002-02-18 04:57:46.430

[handwritten: dates accts. set up.]

b6 -2,-6
b7C -2,-6

Let me know if you need anything else.

_____

_____

_____

Phone: _____
Fax: 212-309-7835

_____

b6 -1
b7C -1

b6 -2
b7C -2

research services
- puts up on newsroom pages
- site licenses (get)

- In MARCH Admin lookup on Lexis Accts.
have self registration page on intranet,
(if you can get to page & have
times email Acct you can register
for nexis (does not need to be
a real times email acct)

- Acct is structured in pay one sum
- saw use from one particular password
did not know name

- went to News Admin asked if on
staff - NO, freelancers do not
have access to email accts, NO
one who was freelancer who was
former employee

[   ] - Nexis representative

think may be someone who hacked network
most use came from Kinko's in CA.
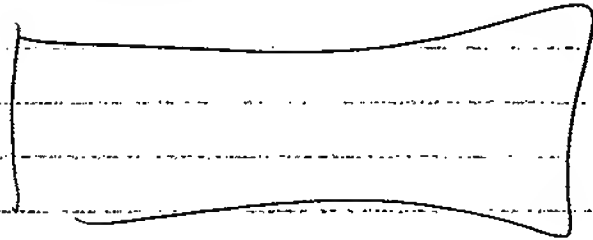   oxnard.

- asked for any passwords

     2/7 -
     9

     1st time saw use.

2 created then there was a
3rd [will get for me], people could not be
identified as employees (had her kill
the 3 passwords — date unknown

- Activity reports [   ]

- Dow Jones interactive contacted to
Factiva team (self registration PAGE) too →

— SAMPLE REG. PAGE
COST ANALYSIS
4 hrs of manpower
true.

Checked w/ them will provide contact
information

— time logs

— Lexis-Nexis searches

— full access for EVERYONE in newsroom

Are there groups set up?

yes. part of newsroom group to
create accts.

— anyone who has access to
network   advertising page

click if new lexis user

5% not
covered by
contract pay
as you go
not created
at generic
PAGE.

— can cause to be saved automatic login

— have to do from inside network

navigator page / resource page are

intranet pages

able to ACCESS
all REGISTRATION
PAGE.

FD-340 (7-19-00)

b6 -1
b7C -1

b3 -2
b7E -3

Universal Case File Number

Field Office Acquiring Evidence _NYO_

Serial # of Originating Document

Date Received _3/26/2007_

b6 -2
b7C -2

From

(Name of Contributor)

The New York Times

(Address of Contributor)

(City and State)

By

To Be Returned   ☐ Yes   ☑ No

Receipt Given   ☐   ☑ No

Grand Jury Material - Disseminate Only Pursuant to Rule 6 (e)
Federal Rules of Criminal Procedure

       ☐ Yes   ☑ No

Federal Taxpayer Information (FTI)

       ☐ Yes   ☑ No

Title:

Reference: _____

(Communication Enclosing Material)

Description: ☑   Original notes re interview of

① _The New York Times_

b6 -2
b7C -2

b3 -2
b7E -3

3·26·02

- Computer Systems of Newsroom.
  b6 -2
  b7C -2
-

- added himself   TechNews
    metrasource DB
    Contributor OPED page
    housed on one server (both)

- looked @ web logs, searched for
  proxy ip's found in logs.
- breach was through proxy
- searched logs proxy servers.

- sorted into X-cel spreadsheet.
[need logs] - times in Greenwich times
  subtract 5 hours.
- looked @ DB to see entries
  he put in - [need DB]

- started on the 14th

b6 -1
b7C -1

- found newsroom homepage →
  newsroom news source link

- used in
- could not tell if he downloaded
  anything.

reverse ip's

they knew of ip address .203 & .204
believe they did check other
ip's address must talk to other
tech area.

FD-340 (7-19-00)

Universal Case File Number

Field Office Acquiring Evidence ___NYO_____

Serial # of Originating Document _____

Date Received ___7|18|02_____

From ___Lexis - Nexus_____

(Name of Contributor)

_____
(Address of Contributor)

_____
(City and State)

By [_____]

To Be Returned ☐ Yes ☑ No

Receipt Given ☐ ☑ No

Grand Jury Material – Disseminate Only Pursuant to Rule 6 (e)
Federal Rules of Criminal Procedure

☐ Yes ☑ No

Federal Taxpayer Information (FTI)

☐ Yes ☑ No

Title:

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 02-13-2010 BY 60324 UC [_____]

PLEASE DO NOT REMOVE
Reference: _____ THIS SLIP FROM EXHIBIT _____

[_____]

Description: ☐ Original notes re interview of

① Disc containing logo from Lexis-Nexus
regarding accounts set up by Lamo.

_____

_____

b6 -1
b7C -1

DOC LAB NOTE

DOCUMENT (S)
CANNOT
BE SCANNED

DESCRIPTION:

Disk

FD-340 (7-19-00)

b6 -1
b7C -1
b3 -2
b7E -3

Universal Case File Number _____

Field Office Acquiring Evidence _____ NY _____

Serial # of Originating Document _____

Date Received _____ 9-6-2002 _____

From _____
(Name of Contributor)

_____
(Address of Contributor)

_____
(City and State)

By SA _____

b6 -1
b7C -1

To Be Returned ☐ Yes ☑ No
Receipt Given ☐ ☑ No
Grand Jury Material - Disseminate Only Pursuant to Rule 6 (e)
Federal Rules of Criminal Procedure
☐ Yes ☑ No
Federal Taxpayer Information (FTI)
☐ Yes ☑ No

Title:

Reference: _____
(Communication Enclosing Material)

_____

Description: ☐ Original notes re interview of

Hotmail.com printout relating
to email sent from _____
to adrian@adrian.org

b6 -3
b7C -3

Sub.wpd

b3 -2
b7E -3
b6 -1
b7C -1

SERIALIZED

2002

FBI NEW YORK

b6 -1
b7C -1

WITH
WITH
BY
DATE 3-13-02

(01/26/1998)

b6 -1
b7C -1

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE   Date: 03/06/2002

To: New York

From: New York
      Squad C-37
      Contact: SA

b6 -1
b7C -1

Approved By:

Drafted By: slf

Case ID #:   (Pending)

b3 -2
b7E -3

Title: LAMO, ADRIAN

Synopsis: Request to open sub-files and change of title.

Details: Writer requests the following sub-files to be opened in
above referenced case:

Also, please open the following Sub files:

b3 -2
b7E -3

Writer requests Title of Case be changed to :

ADRIAN LAMO
New York Times-Victim;
Computer Intrusion-Information Systems
OO:NY

♦♦

UPLOADED

WITH/TEXT_____ ✓_____

WITH/OUT TEXT_____

BY_____

DATE 3-19-02

b3 -2
b7E -3
b/C -1

MAR 11 2002

b6 -1
b7C -1

(Rev. 08-28-2000)

b6 -1
b7C -1

FEDERAL BUREAU OF INVESTIGATION

Precedence: PRIORITY   Date: 03/14/2002

To: All Field Offices   Attn: NIPC SSA

From: New York
       Squad C-37   b6 -1
       Contact: SA   b7C -1

Approved By:

Drafted By: slf

Case ID #:   (Pending)   b3 -2
                                                           b7E -3

Title: ADRIAN LAMO;
        New York Times-Victim;
        Computer Intrusion;
        OO:NY

Synopsis: Canvass all FBI Offices for positive information
regarding ADRIAN LAMO.

Details: In February 2002, LAMO discovered several misconfigured
proxy servers acting as doorways between the public Internet and
the New York Times' private intranet. LAMO utilized the proxy
servers to gain access to the New York Times network. Once on
the network, LAMO cracked a password for a userid with supervisor
rights. Utilizing this userid he was able to broaden his access
as well as perform certain functions within the network. LAMO
had access to individuals names and Social Security Numbers.
LAMO informed The New York Times of the security vulnerability
through SECURITYFOCUS.COM.

        LAMO has committed computer intrusions into several
other corporations such as WORLDCOM, MICROSOFT, AOL, EXCITE@HOME
and YAHOO. LAMO uses a "Proxy Hunter" to search the Internet for
proxy servers that are misconfigured. Once he obtains this
information, he configures his browser to appear and utilize the
proxy server as his own. Once the computer intrusion occurs,
LAMO searches the network to determine if there are any other
vulnerabilities and in the case of The New York Times, left a
backdoor so that he could enter at another time undetected.

        Each time LAMO commits a computer intrusion on a high
profile organization he reports the vunerability and intrusion to
the media causing a distrust of the company's clients. The above
mentioned corporations have lost significant money and trust of
their clients.

FBI(19-cv-1495)-36

b6 -3
b7C -3

LAMO has ties to former hacker [redacted] who was arrested by the FBI for computer intrusion/national-security charges.

The New York Office and the Southern District of New York are currently investigating LAMO and his computer intrusions.

Descriptive Data:

Main Subject
Name -
  Last: LAMO
  First: ADRIAN
  Middle:
  Race: W
Sex: M
SOC: 042-74-6804
Address -
  House #:   1230
  Street Name: Market Street, #106
  City: San Francisco
  State: CA
  Postal Code: 94102

To: <u>All Field Offices</u> From: New York
Re: [   ] 03/14/2002

LEAD (s):

Set Lead 1:

<u>ALL RECEIVING OFFICES</u>

It is requested to query logical sources and report only positive intelligence regarding known or potential actions of <u>ADRIAN LAMO. Positive intelligence</u> should be directed to SA

[   ]

b6 -1
b7C -1

♦♦

3

UPLOADED

WITH/TEXT ✓

WITHOUT TEXT

BY

DATE 3-22-02

MAR 1 4 2002

FBI — NEW YORK

b3 -2
b7E -1,-3
b6 -1
b7C -1

b6 -1
b7C -1

b6 -1
b7C -1

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE   Date: 03/14/2002

To: New York

From: New York
      Squad C-37
      Contact: SA

Approved By:

b6 -1
b7C -1

Drafted By: [   ]slf

Case ID #: [   ] (Pending)

b3 -2
b7E -3

Title: ADRIAN LAMO;
     New York Times-Victim;
     Computer Intrusion;
     OO:NY

b7E -4

Synopsis: Request

Details: In February 2002, LAMO discovered several misconfigured
proxy servers acting as doorways between the public Internet and
the New York Times' private intranet. LAMO utilized the proxy
servers to gain access to the New York Times' network. Once on
the network, LAMO cracked a password for a userid with supervisor
rights. Utilizing this userid he was able to broaden his access
as well as perform certain functions within the network. LAMO
had access to individuals' names and Social Security Numbers.
LAMO informed The New York Times of the security vulnerability
through SECURITYFOCUS.COM.

     LAMO has committed computer intrusions into several
other corporations such as WORLDCOM, MICROSOFT, AOL, EXCITE@HOME
and YAHOO. LAMO uses a "Proxy Hunter" to search the Internet for
proxy servers that are misconfigured. Once he obtains this
information, he configures his browser to appear and utilize the
proxy server as his own. Once the computer intrusion occurs,
LAMO searches the network to determine if there are any other
vulnerabilities and in the case of The New York Times, left a
backdoor so that he could enter at another time undetected.

     Each time LAMO commits a computer intrusion on a high
profile organization he reports the venerability and intrusion to
the media causing a distrust of the company's clients. The above
mentioned corporations have lost significant money and trust of
their clients.

LAMO has ties to former hacker [   ], who was
arrested by the FBI for computer intrusion/national security
charges.

b6 -3,-4
b7C -3,-4

Writer contacted Assistant United States Attorney
[   ] SDNY who concurred with the investigation.

2

To: New York   From: New York
Re: ⬛⬛⬛⬛⬛ (Pending) 03/07/2002

LEAD(s):

Set Lead 1:

NEW YORK

AT NEW YORK

◆◆

3

(Rev. 08-28-2000)

b3 -2
b7E -3
b6 -1
b7C -1

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE   Date: 03/07/2002

To: New York   Attn: A/SSA [_____]
                                         SA [_____]

b6 -1
b7C -1

From: New York
       Squad C-37
       Contact: [_____]

Approved By: [_____]

Drafted By: [_____] ckk

Case ID #: [_____] (Pending)

b3 -2
b7E -3

Title: LAMO, ADRIAN

Synopsis: Backgound information on subject and associates.

Enclosures: Copy of article 'He Hacks by Day, Squats by night'.

Details: On 03/06/2002, SA [_____] requested the writer to   b6 -1,-4
conduct a logical search on Adrina Lamo. Mr. Lamo has a history b7C -1,-4
of intruding into corporate systems: Yahoo (09/01); WorldCom
(10/01) and The New York Times (03/02). According to ACS no
other field office has initiated a case on this matter. Hence,
SA [_____] provided IRS [_____] with an article found in Wired News
(http://wired.com/news/0,1294,50811,00.html) as a starting source
of information on Adrian Lamo.

        The following names were located in the above
referenced article by [_____] writer for WiredNews: b6 -5
(1)Adrian Lamo (2)[_____](3)[_____] and [_____](4)[_____] b7C -5
[_____](5)[_____](6)[_____] and (7)[_____]   b7E -2

[_____] provided the following details on the above
names:

[   ] b7E -2

b3 -2
b7E -3

SEARCHED _____ INDEXED _____
SERIALIZED _____ FILED _____

MAR 8 2002

b6 -1
b7C -1

UPLOADED
WITH/TEXT ____✓____
WITH/OUT TEXT _____
BY ____Q____
DATE 3-28-02

FBI(19-cv-1495)-43

To: New York From: New York   b3 -2
Re: [   ] 03/07/2002   b7E -3

(2) [   ]   b6 -5
[   ]   b7C -5
[   ]   b7E -2
[   ]

(3) [   ]   b6 -5
[   ]
[   ]
[   ]

(4) [   ]   b6 -5
[   ]   b7C -5
[   ]   b7E -2

(5) [   ]
[   ]
[   ]

[   ]   b7E -2
[   ]
[   ]
[   ]

To date, SA [   ] has [   ]   b6 -1,-4
[   ] In addition, IRS [   ] is still   b7C -1,-4
[   ] Any further information will be   b7E -1,-4
submitted to case file.

♦♦

2

FBI(19-cv-1495)-44

b6 -1
b7C -1

FEDERAL BUREAU OF INVESTIGATION

Precedence: PRIORITY   **Date:** 04/09/2002

To: New York   **Attn:** SA _____

Squad C-37

b6 -1
b7C -1

From: Chicago
Squad IPC
Contact: SA _____

Approved By: _____

Drafted By: _____ jt

Case ID #: _____ (Pending)

b3 -2
b7E -3

Title: ADRIAN LAMO;
NEW YORK TIMES-VICTIM;
COMPUTER INTRUSION;
OO:NY

Synopsis: Lead Covered for Chicago Division.

Reference: _____

Details: As per telephone conversataion between writer and SA
_____ on 04/04/2002, members of Chicago's Computer Intrusion
Squad (IPC) were canvassed regarding the referenced EC with
negative results. ACS was also canvassed for any related Chicago
Division cases with negative results.

b6 -1
b7C -1

        Chicago considers this lead covered.

◆◆

b3 -2
b7E -3

SERIALIZED

MAY 07 2002

b6 -1
b7C -1

(Rev. 08-28-2000)

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 02-13-2010 BY 60324 UC

b6 -1
b7C -1

FEDERAL BUREAU OF INVESTIGATION

Precedence: PRIORITY   Date: 04/16/2002

To: New York   Attn: SA [   ]
                                        Squad C-37

b6 -1
b7C -1

From: Washington Field
        NS-18 / Northern Virginia Resident Agency
        Contact: [   ]

Approved By: [   ] 5cg/mj

Drafted By: [   ]:sjp SJP

Case ID #: [   ] (Pending)

b3 -2
b7E -3

Title: ADRIAN LAMO;
         New York Times-Victim;
         Computer Intrusion;
         OO:NY

Synopsis: Lead covered at WFO.

Reference [   ]

Administrative: Reference March 22, 2002 email sent to SSA
[   ] from SSA [   ]

b6 -1
b7C -1

Details: Referenced communication requested WFO/NIPC query
logical sources and report only positive intelligence
regarding known or potential actions of ADRIAN LAMO.

        SSA [   ] sent SSA [   ] via
email, information advising that Ameritech/SBC was a victim of
Adrian Lamo. SSA [   ] additionally stated that he believes
that Ameritech/SBC spoke with FBI Dallas concerning this.

b6 -1
b7C -1

        All other logical sources were queried, however, no
positive information was provided.

        Based on the above investigation, and unless advised
by New York Division, WFO considers this lead covered. No
further investigation regarding this lead will be performed. Any
questions regarding this matter should be directed to SA [   ]
at [   ]

b6 -1
b7C -1
b3 -2
b7E -3

SEARCHED_____ FILE___
SERIALIZED_____

MAY 07 2002

sp021071.ec

LEAD(s):

Set Lead 1:

NEW YORK

AT NEW YORK, NY

Read and clear.

♦♦

Requested from AUSA [redacted]
On 4/2/02 via email. —

ALL INFORMATION CONTAINED
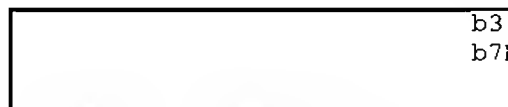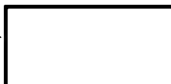HEREIN IS UNCLASSIFIED
DATE 02-18-2010 BY 60324 UC [redacted]

b6 -1
b7C -1

b3 -2
b7E -3

b6 -1,-4
b7C -1,-4

b3 -2
b7E -3

SERIALIZED   INDEXED
                FILED

APR 0 3 2002

FBI — NEW YORK

b6 -1
b7C -1

b6 -1
b7C -1

FBI(19-cv-1495)-51

(01/26/1998)

b6 -1
b7C -1

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE   Date: 03/08/2002

To: New York

From: New York
      C-37
      Contact:

b6 -1
b7C -1

Approved By:

Drafted By: [   ]tk

Case ID #: [   ] (Pending)
                   (Pending)

b3 -2
b7E -3

Title: [   ]

Synopsis: Use of [   ] to provide [   ]
Internet access.

b6 -1
b7C -1
b7E -1,-4

Details: On 03/08/02 writer provided SA [   ] with
[   ] to the Internet through the
[   ] SA [   ] utilized the [   ]
[   ]

      SA [   ] was able to begin an investigation on subject
ADRIAN LAMO. LAMO has comitted computer intrusions into several
corporations such as WORLDCOM, MICROSOFT, AOL and EXCITE@HOME.
LAMO posts his "accomplishments" to the media and on
SECURITYFOCUS.COM web site. To help SA [   ] ongoing
investigation, writer will continue to provide use of [   ]
[   ]

b6 -1
b7C -1
b7E -1

◆◆

b3 -2
b7E -3

b6 -1
b7C -1

FBI(19-cv-1495)-53

b6 -1
b7C -1

Automated Serial Permanent Charge-Out
FD-5a (1-5-94)

Date: 05/20/02   Time: 09:18

Case ID:

b3 -2
b7E -3

Description of Document:

   Type : FD302
   Date : 03/19/02
   To   : WASHINGTON FIELD
   From : NEW YORK
   Topic: ON 3-19-02, A COMMUNICATION VIA FAX WAS RECEIVED IN RESPONSE

Reason for Permanent Charge-Out:

   WRONG FILE NUMBER

Employee:

b6 -1
b7C -1

SERIALIZED _____ FILED

MAY 0 7 2002

b3 -2
b7E -3

b6 -1
b7C -1

b6 -1
b7C -1

FD-302 (Rev. 10-6-95)

b6 -1
b7C -1

-1-

FEDERAL BUREAU OF INVESTIGATION

Date of transcription   04/19/2002

Individual, who has not agreed to testify, provided the following information:

b6 -3
b7C -3
b7D -1

Investigation on	04/06/2002	at	

File #

Date dictated   04/19/2002

by   SA   mth

b3 -2
b6 -1
b7C -1
b7D -2
b7E -3

(Rev. 08-28-2000)

b6 -1
b7C -1

FEDERAL BUREAU OF INVESTIGATION

Precedence: ROUTINE   **Date:** 04/19/2002

To: New York   **Attn:** Squad C-37
                                         SA

b6 -1
b7C -1

From: Oklahoma City
         Squad 8
         Contact: SA

Approved By:

Drafted By: ___dwz

Case ID #: _____ (Pending)

b3 -2
b7E -3

Title: ADRIAN LAMO;
New York Times - Victim;
Computer Intrusion;
OO:NY

Synopsis: To cover lead.

Reference:

Enclosure(s): 1) One original and one copy of a source 302
referencing Lamo;
              2) One IA envelope containing

b7D -1

Details: In response to NY Division lead, OC Division queried
all sources for information on Lamo. The results of the inquiry
are located in the enclosures.

OC Division considers this lead completed.

b3 -2
b7E -3

LEAD/ASSIGN/COVERED
DATE 5/30/02
ASSIGN TO
SUPV

No. lead for this
serial

SEARCHED ___ SERIALIZED ___ FILED ___ INDEXED ___ FILED
MAY 07 32002 2002

SEARCHED ___ INDEXED
SERIALIZED ___ FILED
NOV 30 2002
FBI — NEW YORK

b6 -1
b7C -1

802109 24 du3

FBI(19-cv-1495)-57

LEAD(s):

Set Lead 1: (Adm)

 <u>NEW YORK</u>

 <u>AT NEW YORK, NY</u>

 Read and clear.

♦♦

UPLOADED

WITH/TEXT ✓

WITH/OUT TEXT

BY

DATE 5-13-05

b3 -2
b7E -3
b6 -1
b7C -1

SERIALIZED FILED

MAY 0 9 2002

FBI —

b6 -1,-2
b7C -1,-2

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 02-13-2010 BY 60324 UC

b6 -1
b7C -1

-1-

FEDERAL BUREAU OF INVESTIGATION

Date of transcription 05/09/2002

b6 -2
b7C -2

WORLDCOM, telephone number (972) 729-7108 was telephonically
contacted by interviewing agent. After being advised as to the
identity of the interviewing agent and the purpose of the
interview,   provided the following information:

               is aware of an individual by the name of ADRIAN
LAMO. LAMO hacked into the computer network of WORLDCOM in
November 2001.

WORLDCOM's Public Relations Department was contacted by
                Security Focus, and informed that LAMO had hacked
into their network.   and his engineers were able to confirm
that their was an intrusion into their network. The engineers,
               and   Internal Data Network Group, along with
a member of WORLDCOM's Legal Department,   arranged a
telephone call between themselves and LAMO. LAMO provided WORLDCOM
with internal screen captures that he had obtained when he had
hacked into their network. The screen captures contained
information pertaining to their internal web-sites.   stated
that LAMO gained unauthorized access to their networks to obtain
the screen captures and any other information.

b6 -2,-3
b7C -2,-3

LAMO told WORLDCOM employee's that he gained access to
their internal network through a misconfigured proxy server. LAMO
exploited Port 80 on the proxy server and once he gained access he
was able to view confidential information on WORLDCOM's internal
network. LAMO admitted to the WORLDCOM employees that he accessed
their network from KINKOS. LAMO informed WORLDCOM about the
intrusions months after he had first intruded. The engineers
immediately reconfigured the proxy server to prevent against future
exploits of this kind.

               said that WORLDCOM suffered a significant
financial loss due to the unauthorized intrusion by LAMO.
believes that LAMO was looking for publicity not monetary rewards
for his hacking. The publicity that WORLDCOM received because of
the intrusion was detrimental to WORLDCOM's business.

b6 -2
b7C -2

Investigation on 03/14/02 at New York, NY   (telephonically)

File #

Date dictated 03/17/2002

by SA

b6 -1
b7C -1
b3 -2
b7E -3

FD-302a (Rev. 10-6-95)

Continuation of FD-302 of _____ , On 03/14/02 , Page 2

[redacted] stated that a WORLDCOM investigator was familiar with [redacted] In the past, the investigator had arrested [redacted] in California for hacking into unauthorized systems.

insert.wpd

b3 -2
b7E -3

MAY 2 5 2002

b6 -1
b7C -1

b6 -1
b7C -1

FBI(19-cv-1495)-62

b6 -1
b7C -1
b3 -2
b7E -3

05/07/2002
CAH:cah

Attached is a letter received in response to a subpoena sent b3 -1
to

05/07/2002
CAH:cah

b3 -21
b7E -31

Attached is a letter received in response to a subpoena sent
to

b3 -1

b3 -2
b7E -3

.wpd

UPLOADED

WITH/TEXT ✓

WITH/OUT

BY

DATE 6-12-02

b3 -2
b7E -3
b7C -1

SEARCHED
SERIALIZED

JUN 1 0 2002

FBI — N

b6 -1,-2
b7C -1,-2

FD-302 (Rev. 10-6-95)

b6 -1
b7C -1

- 1 -

FEDERAL BUREAU OF INVESTIGATION

Date of transcription   03/27/2002

Publishing Systems, THE
NEW YORK TIMES, 229 West 43rd Street, New York, NY 10036, telephone
number _____ was interviewed at her place of employment.
Also present during the interview was _____
_____ of THE NEW YORK TIMES. After being advised as to the
identities of the interviewing agents and the purpose of the
interview, _____ provided the following information:

b6 -2
b7C -2

_____ is aware of the computer intrusion into THE NEW
YORK TIMES intranet by ADRIAN LAMO. _____ believes that LAMO
gained unauthorized access to their intranet on or around February
14, 2002. _____ along with members of her staff reviewed the
logs of their web servers and proxy servers and from this they were
able to determine that LAMO had gained unauthorized entry to their
intranet through one (1) of their proxy servers. The IP addresses
of the proxy servers that were reviewed were _____ and
_____

b6 -2
b7C -2
b7E -1

LAMO was able to access the newsroom's intranet homepage.
Through this homepage he was able to add himself and view the data
_____
_____ reviewed the database and was able to view
the unauthorized entries made by LAMO. At this time, _____ is
unable to determine if LAMO downloaded any information from their
intranet.

b6 -2
b7C -2
b7E -1

_____ provided the interviewing agents with a copy of
emails and analysis reports prepared regarding the computer
intrusion of LAMO. _____ stated that the logs and database will
be secured by THE NEW YORK TIMES.

b6 -2
b7C -2

Investigation on   03/26/2002   at   New York, NY

File # _____   Date dictated   03/27/2002

by   SA _____
      SA _____

b6 -1
b7C -1
b3 -2
b7E -3

b6 -1
b7C -1
b6 -2
b7C -2

05:55 PM 2/28/02 -0500, web logs

X-Sender:
X-Mailer: QUALCOMM Windows Eudora Version 4.3.2
Date: Thu, 28 Feb 2002 17:55:35 -0500
To:
From:
Subject: web logs

b6 -2
b7C -2
b7E -1

and found indications that our hacker friend was in the system as early as February 14 and as recently as February 25. He did this by   Here's the summary of hits on the technews server. Times were originally logged in Greenwich Mean Time; I've converted them to Eastern by subtracting five hours.

Thursday, Feb. 14   58 hits between 1:36 a.m. and 2:24 a.m.
Wednesday, Feb. 20   326 hits between 7:44 p.m. and 10:41 p.m.
Thursday, Feb. 21   95 hits between 10:06 a.m. and 10:55 a.m.
Monday, Feb. 25 98 hits between 3:00 p.m. and 3:45 p.m.
Tuesday, Feb. 26 30 hits between 8:00 a.m. and 8:15 a.m.

A "hit" is either a "get" or a "post". A "get" is a request for information, or a read. A "post" is a "write". On   logs, there are 441 gets and 166 posts.

b6 -2
b7C -2

The New York Times
Seventh Floor, 229 West 43rd Street
New York, NY 10036-3959
Phone: Pager: Fax: 212-556-1636

b6 -2
b7C -2

FBI(19-cv-1495)-68

b6 -1
b7C -1
b6 -2,-3
b7C -2,-3

From:
To:
Subject: FW: Change in Stafflist
Date: Tue, 26 Mar 2002 10:59:33 -0500
X-Mailer: Microsoft Outlook IMO, Build 9.0.2416 (9.0.2911.0)
X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2600.0000
Importance: Normal

← newsroom admen OB DB, everytime new user added he gets an email → on Vacation @ the time.

-----Original Message-----
From
Sent: Wednesday, February 20, 2002 8:10 PM
To
Subject: Change in Stafflist

Add

get this email file

b6 -2
b7C -2

FBI(19-cv-1495)-71

wpd

UPLOADED
WITH/TEXT ✓
WITHOUT TEXT
BY cu
DATE 6-12-02

b3 -2
b7E -3

SEARCHED _____ INDEXED _____
SERIALIZED _____ FILED _____

JUN 1 0 2002

FBI — NEW YORK

b6 -1,-2
b7C -1,-2

b6 -1
b7C -1

wpd

FD-302 (Rev. 10-6-95)

b6 -1
b7C -1

-1-

FEDERAL BUREAU OF INVESTIGATION

Date of transcription   03/27/2002

b6 -2
b7C -2

_____ Public Relations, THE
NEW YORK TIMES, 229 West 43rd Street, New York, NY 10036, telephone
number _____ was interviewed at her place of employment.
Also present during the interview was _____
_____ THE NEW YORK TIMES. After being advised as to
the identities of the interviewing agents and the purpose of the
interview, _____ provided the following information:

On February 26, 2002 _____ was connected by _____
of SECURITYFOCUS.com. _____ informed THE NEW YORK TIMES
that an individual had gained access to their intranet and asked
for a comment from them. _____ provided his telephone number
and email address _____
began calling the areas necessary to confirm the intrusion.

b6 -2,-3
b7C -2,-3

_____ was able to confirm that an intrusion had occurred
so she contacted _____ When she contacted _____ he told her
that the hacker, ADRIAN LAMO had gained access into their intranet
and that LAMO would not have a problem if THE NEW YORK TIMES
contacted him directly. _____ was provided LAMO's cell phone
number (415) 505-4225. _____ never spoke with LAMO directly.

b6 -2,-3
b7C -2,-3

_____ received a telephone call from the WASHINGTON POST
and MSNBC.com and was informed that LAMO had provided them with
screen shots of their intranet and she was asked to comment. One
of the reporters who called her told her that LAMO informed them
that he had been in their intranet for 10 days prior to informing
them of the intrusion.

_____ commented that _____ called her yesterday "for an
update". _____ told her that he heard a rumor from TECHTV that
THE NEW YORK TIMES was going to prosecute LAMO for his unauthorized
intrusion. _____ wanted to know if _____ had reported it as a
criminal act to the Federal Bureau of Investigation.

b6 -2,-3
b7C -2,-3

_____ commented that LAMO ruined the reputation of their
OPED page.

Investigation on   03/26/2002   at New York, NY

File _____   Date dictated   03/27/2002

by SA _____
    SA _____

b6 -1
b7C -1
b3 -2
b7E -3

FBI(19-cv-1495)-90

FD-302a (Rev. 10-6-95)

b3 -2
b7E -3

Continuation of FD-302 of _____ , On 03/26/2002 , Page ___2___

b6 -2
b7C -2

[   ] provided the interviewing agents with various paperwork regarding her discussions and investigation into the unauthorized intrusion by LAMO.

b6 -1, -2,-3
b7C -1, -2,-3

02/26/2002 01:11 PM

To:
cc:

Subject: Reporter call re: alleged security breach w/NYT Co. intranet

I received a call from [   ] a reporter with Security Focus, an online publication.
(www.securityfocus.com)

[   ] said he was contacted by a hacker of "known reliability" who said he was able to gain access
to The New York Times Company's intranet (and extranet, it seems).

According to the reporter, this hacker said he was able to download the social security numbers of
all Times employees, as well as personal files/info on 3,000 op-ed contributors. He also accessed
credit card information for home delivery subscribers.

He said he was able to get thru via an open proxy server.

Please give me a call to let me know
1) if this is possible
2) if we can track access records to see if in fact our files were accessed by this person and
3) how we'd like to respond.

The reporter's on deadline for today and has asked us to comment. Supposedly this is a "friendly"
hacker who in the past has alerted companies to these types of security issues and helped resolve
them (not as a paid consultant but to be "helpful" according to the reporter).

thanks!

b6 -2
b7C -2

[   ] PR
The New York Times Company

b6 -1, -2
b7C -1, -2

02/26/2002 02:01 PM

To:
cc:

Subject: Re: IP addresses for alleged security breach -- NYT intranet

_____ now has this information and is examining her proxy server for more information.

b6 -2
b7C -2

02/26/02 01:29 PM

To:

cc:

Subject: IP addresses for alleged security breach -- NYT intranet

I called back to clarify where this information was accessed so we could nail this down. Reporter also gave me the IP addresses for the proxy servers that were accessed.

-- I think it's limited to the NYT newspaper -- the social security numbers were for newspaper employees and op-ed columnists.
--I'm not sure who serves the home delivery Web site, but the hacker gave the reporter a log that had a chronological file of when print subscribers had stopped & started delivery, or complained etc.

here are the IP addresses:

b7E -1

I'll call to followup. thanks.

b6 -2
b7C -2

02/26/2002 01:11 PM

To:
cc:

02/26/2002 03:15 PM

b6 -1, -2,-3
b7C -1, -2,-3

To:
cc:

Subject:

I called back the reporter, [   ] to find out his deadline. He is filing by 4 PM EST today, so we'll need to draft a holding statement by then.

[   ] also said the hacker was fine with us to contacting him; described him as an unusual, "friendly hacker" who wants to help. I'm not sure how you've handled this in the past but here's his info:
Adrian Lamo   415-505-4225

I did a Google search on Lamo and turned up recent, similar articles by the same publication & reporter of today's query, FYI:

Yahoo! News hacked
Hacker tinkers with news articles undetected.
By Kevin Poulsen
http://online.securityfocus.com/news/254
Sep 18 2001 4:25PM PT

In a development that exposes grave risks of news manipulation in a time of crisis, a hacker demonstrated Tuesday that
he could rewrite the text of Yahoo! News articles at will, apparently using nothing more than a web browser and an
easily-obtained Internet address.

Yahoo! News, which learned of the hack from SecurityFocus, says it has closed the security hole that allowed
20-year-old hacker Adrian Lamo to access the portal's web-based production tools Tuesday morning, and modify an
August 23rd news story about Dmitry Sklyarov, a Russian computer programmer facing federal criminal charges under
the controversial Digital Millennium Copyright Act (DMCA).

Lamo's Adventures in WorldCom
The helpful hacker strikes again, this time finding a route into the communications company's private Web,
then telling its security staff all about it. Who is Adrian Lamo, why does he do this, and would his life be the
same if Kinkos kicked him out?
By Kevin Poulsen
Dec 5 2001 10:46AM PT
http://online.securityfocus.com/news/296

b6 -1, -2
b7C -1, -2

02/26/2002 04:19 PM

To:

cc:

Subject: response to first press inquiry

am drafting the response to the second query; will circulate shortly.

-------------------- Forwarded by [   ] on 02/26/2002 04:13 PM -------------------------

b6 -2,-3
b7C -2,-3

02/26/2002 04:01 PM

To:
cc:

Subject: NYT issue

b6 -2,-3
b7C -2,-3

I realize you're on deadline for 4 PM EST so here's a statement:

"The New York Times Company takes the security of its network very seriously and we are actively investigating a potential security breach. Based on the results of this investigation we will take appropriate steps to ensure the security of our network."

[   ] PR
The New York Times Company

b6 -1, -2
b7C -1, -2

02/26/2002 04:16 PM

To:
cc:

Subject: second press query: NYT intranet exposure

let's talk more about pulling the site(s) down. My concern is that if

b6 -2
b7C -2
b7E -1

This reporter is filing tonight too, and word gets around quickly in the hacker community. Don't want more folks hitting the sites.

If it's not secure, and personal info is out there, we may want to err on the side of caution until we're sure.

-------------------- Forwarded by _____ on 02/26/2002 04:09 PM --------------------------
_____ on 02/26/2002 03:57:28 PM

b6 -2
b7C -2

To:
cc:

Subject : NYT intranet exposure

b6 -2
b7C -2

A source of mine tells me that the NYT Corporate Intranet was exposed via a rogue proxy on the company's netblock. He has sent me detailed screen shots and information.

I'm writing to solicit any general comments the company is prepared to make on this development. I have also included some specific questions below, if you'd care to address them.

Has the NYT disabled access to the sites in question, and had anyone there previously expressed concern that such an exposure might come to pass?

How long has remote access been available through this network? Did the Times take any steps in particular to prevent the sort of high-profile defacement left in 1998 by the group "Hackers for Girlies"?

Thanks in advance for your help. This is for a story I'm filing this afternoon. I'll call you as well.

Sincerely,

FBI(19-cv-1495)-96

b6 -1, -2
b7C -1, -2

02/26/2002 07:32 PM

To:
cc:

Subject: thoughts about calling the hacker tomorrow? WorldCom did...

here's the excerpt from the article I sent earlier. WorldCom worked actively with "the kid" to fix the wholes...he also contact them through SecurityFocus.com.

I think a techie to techie call would be fine, he seems pretty helpful from this article.

And working with him would be a way to minimize the situation like WorldCom did below. let me know what you want to do...

http://online.securityfocus.com/news/296
Lamo's Adventures in WorldCom

. The Helpful Hacker
    "Vint Cerf recently did a public service announcement in which, generally speaking, the message was it would be really
    great if the hacker community went back to its roots," says WorldCom spokesperson Jennifer Baker. "I guess that from
    a general industry standpoint, Adrian seems to be doing just that... At that end of the day, what he did wasn't
    destructive or harmful."

    Over a month after the Kinkos visit, Lamo has come clean with WorldCom, and the company is grateful. The hacker
    contacted the communications leviathan through SecurityFocus on Friday. Saturday morning, just as he crashed after
    an all-night hacking session on "an unrelated project," his cell phone rang. There were three WorldCom managers on
    the line, wondering of it was true that Lamo had cracked their global corporate intranet, and what they needed to do to
    fix it.

    "I made it clear very quickly that all I was interested in doing was make it as positive an experience as possible for
    everyone," says Lamo. True to his word, the hacker would spend the rest of the weekend on conference calls and in
    email, bleary briefing the company on his months of illicit exploration. On Tuesday, the WorldCom turned to Lamo to
    give them a final bill of health. After a scan of their address space, he pronounced that WorldCom had successfully
    closed the proxy hole.

    "What we discovered when we investigated Adrian's issues, was that there was a router with an inappropriate filter on it,"
    says Baker. "In the end it was a human error, and we're really happy that he brought it to our attention... We really

FBI(19-cv-1495)-97

appreciate his efforts to work with us"

That instant willingness to cooperate, even to sign a non-disclosure agreement, with no strings attached is part of what's
kept Lamo out of legal trouble, for what are indisputably violations of federal computer crime law. In May, when the
hacker used an open proxy to crack ailing Excite@Home's internal Web, adding himself to the corporate directory and
finding a route to millions of subscribers' records, he walked into the company's Redwood City, Calif. headquarters to
brief network administrators in person, and he didn't leave before helping them plug the hole.

b6 -1, -2
b7C -1, -2

02/26/2002 07:37 PM

To:
cc:

Subject: some hints to the WorldCom hacking that might apply to us

from that same article.   http://online.securityfocus.com/news/296

did he do the same on NYT Co's intranet?

The Problem with Proxies
    As he has with other networks, Lamo found the keys to WorldCom's kingdom in open Internet proxy servers. In normal
    operation, a proxy server is a dedicated machine that sits between a local network and the outside world, passing
    internal surfers' Web requests out to the Internet, often caching the results to speed up subsequent visits to the same
    URL.

    But it's easy and common for administrators to inadvertently misconfigure proxy servers, allowing anyone on the Internet
    to channel through them. Sometimes companies and organizations even unknowingly run proxies. Hackers and
    privacy-conscious netizens catalog these open proxies, using them to anonymize their surfing. Lamo has perfected a
    different use: jumping through them to pose as a node on a company's internal network.

    Using a common hacker tool called "Proxy Hunter," Lamo scanned WorldCom's corporate Internet address space, and
    quickly found five open proxies -- one of them hiding in plain site at wireless.wcom.com. From there, he needed only to
    configure his browser to use one of the proxies, and he could surf WorldCom's private network as an employee.

    Once inside, he found other layers of security protecting various intranet sites from employees who might exceed their
    authorized access. But after a couple of months of sporadic exploring, Lamo has made substantial inroads. He can use
    WorldCom human resources system to list names and matching social security numbers for any or all of the company's
    86,000 employees. With this information, all he needs is a birth date (he swears by anybirthday.com) and·he can reset
    an employee's password and access his or her payroll records, including information like their salary, emergency
    contacts, and direct deposit instructions, complete with bank account numbers. He could even modify the employee's
    direct deposit bank account, and divert a paycheck to his own account, if he wanted to. "A lot of people would be willing
    to blow town for a couple hundred thousand dollars," says Lamo.

AOL's

He has some access to customer records, too, primarily subscribers to WorldCom's data services. He can browse notes and circuit diagrams for

new T1 cross border link between its Virginia offices and AOL Mexico, and a detailed engineering order for a connection between the